

VIRTUAL CONFERENCE

ASSURED Final Conference: Electric Fleets for Green Cities



21st MARCH 2022, 10.00 -16.30 CET
Live from Brussels

Plenary Session, 10.00 – 13.00

Opening and Welcome

- Mr Patrick Mercier-Handisyde, DG RTD, EC
- Prof. Joeri van Mierlo, Director MOBI-VUB and ASSURED PC
- Mr Umberto Guida, Senior Director K&I, UITP

Presentation ASSURED Results (I)

Innovative energy storage systems and smart charging strategies

- Martin Brigenzu, FEV: Assessment on advanced energy storage systems with respect to architecture and technology, considering super-fast charging
- Felix Lehfuss, AIT: Grid integration and stability in conjunction with Hi-Power charging
- Omar Hegazy, VUB: Smart tools and fleet management on fleet optimization

Ensuring standardisation and interoperability of charging solutions

- Mehrnaz Farzam Far, VTT: ASSURED Standardisation & Interoperability Support
- Joan Carles Artigau, Idiada: ASSURED Interoperability and conformance tests of (super) fast charging solutions

Coffee Break

Presentation ASSURED Results (II)

From the lab to real operation: enabling real fleet upscale

- Aida Abdulah, UITP: Ensuring user acceptance: ASSURED Demonstrations
- Stamatis Manganiaris, ICCS: ASSURED Light Duty Van: Inductive High Power Charging Systems
- Roel de Groot, TNO: Research questions addressed in ASSURED
- Fabrizio Camisetti, Rina-C: Business Modelling and Deployment Strategies



Round table: What has ASSURED delivered and what challenges lie ahead? Perspective of end users

Moderator: UITP

- Maurizio Maggiore, DG RTD EC
- Maitane Berecibar, VUB
- Mario Canet, TMB
- Joachim Kossow, Stadtwerke Osnabrück
- Benjamin Roelands, STIB
- Sergio Fernández Balaguer, EMT Madrid
- Gerard Hellburg, Vervoerregio Amsterdam

Closure Plenary Session

Lunch Break 13.00 – 14.30

Parallel Sessions, 14.30 – 16.30

Choose your topic and register!

- PS1 Standardisation & interoperability of e-vehicle charging
- PS2 Looking into full electrification: shared charging infrastructure for urban fleets
- PS3 Design optimization tool & simulation platform to ensure modularity and fleet upscale

ASSURED at a glance



Scope ASSURED is aimed at boosting the electrification of urban commercial vehicles and their integration with high power fast charging infrastructure.

Duration Oct 2017 – Sept 2021 [48 Months]

Budget € 23.64 million supported by € 18.65 million EU funding

Coordinator Vrije Universiteit Brussel (VUB)



You can register now here: <https://efficy.uitp.org/event.php?id=7989>

